

7-11-77 Rec 2,425

NEBRASKA

WEATHER & CROPS

Nebraska
Crop & Livestock
Reporting
Service

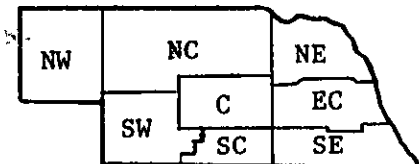
P.O. Box 81069
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Release 7/11/77

Week Ending 7/9/77

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Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Scattered thunderstorms dropped rain in isolated areas over most of the State. North Platte and Fairbury each reported more than four inches. Temperatures were near five degrees above normal.

GENERAL

Much of last week was marked by hot, windy weather which began to damage crops in many areas. Irrigation systems were pressed into service wherever possible. Wheat harvest was favored by the dry weather and moved ahead rapidly. Week-end rainfall in Eastern Nebraska is not reflected in this report.

Topsoil moisture supplies declined substantially for the second week in a row with 72% of the counties reporting supplies short and 26% reporting adequate. A year ago topsoil moisture was short in 75% of the counties. Subsoil moisture supplies declined somewhat but remain well above levels of a year ago.

CROPS

Wheat harvest advanced rapidly as 75% of the crop is now reported to be harvested. Virtually all of the wheat is ripe. Quality and test weights have generally been above average. A year ago, the wheat was nearly 50% harvested

CROPS (Cont.)

and 95% ripe. Normally, the crop is 45% cut and 65% ripe by this time.

Corn is mostly in good condition but dryland fields in much of the southeastern part of the State are hurt badly. In many cases, silage value is all that remains. Statewide about 20% of the corn crop is silking, well ahead of last year when virtually none was silking. Corn borer and rootworm damage is a little heavier than expected.

Sorghum and soybeans are mostly in good condition but chinch bugs are a problem in milo over much of the southeast and hot weather has slowed soybean growth.

The second cutting of alfalfa hay is 65% completed, well ahead of last year. Yields are reported as good in some localities but not as good as expected earlier.

Oats harvest is progressing well and statewide over 50% is harvested.

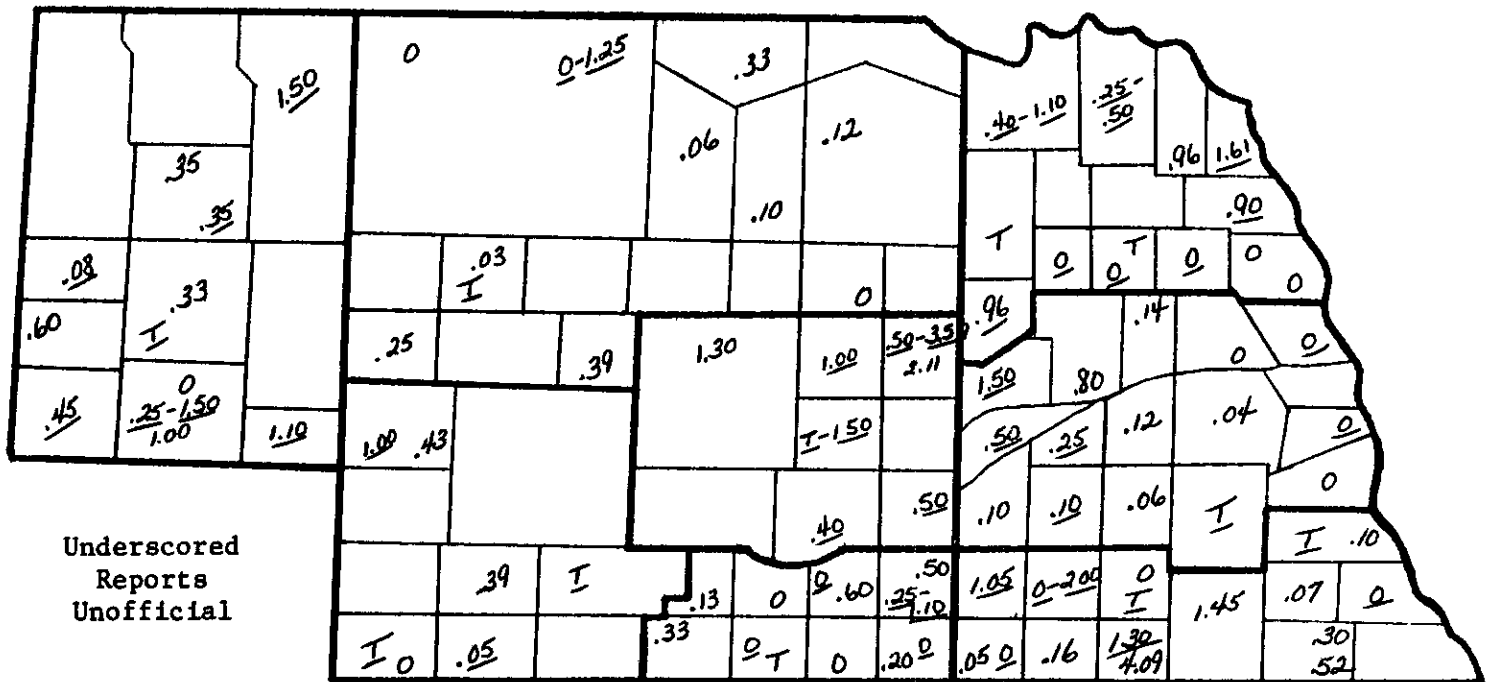
LIVESTOCK

Pastures generally are in good condition with the exception of the southeast where supplemental feeding remains a necessity. High temperatures slowed gains in feedlots. Flies remain a problem in many sections.

Precipitation, April 1 - July 8, 1977

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week38	.33	.48	1.54	.13	1.25	.22	.75
Total since April 1	8.58	12.73	12.68	12.74	11.23	10.55	10.62	10.35
Normal since April 1	9.14	10.26	12.01	11.23	12.75	9.21	11.32	13.40

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 9, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 10, 1977

Station		Temperature			Precipitation
		Extremes		Mean	Total Inches <u>1/</u>
		Max	Min		
NW	Chadron	--	--	--	--
	Scottsbluff	--	--	78	T
	Sidney	--	--	--	--
NC	Burwell	--	--	--	--
	Valentine	--	--	74	2.70
NE	Norfolk	--	--	79	.60
	Sioux City	--	--	77	1.72
CEN	Grand Island	--	--	80	1.28
EC	Lincoln	--	--	82	T
	Omaha	--	--	80	0
SW	Imperial	--	--	--	--
	North Platte	--	--	76	4.20

1/ Precipitation totals not included in map above.

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